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JOHNSON ELECTRIC
innovating motion

EU – DECLARATION OF CONFORMITY

Manufacturer
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3280 Murten, Switzerland

Authorised Representative
Johnson Electric Germany GmbH & Co. KG
Niederlassung Dresden, Engineering Competence Center IPG
Wilhelm-Liebknecht-Str. 6, 01257 Dresden, Germany

We hereby declare, that the following products:

Stepper motor or synchronous motor ∅ 51,3 mm
UF
(rated voltage ≥ 50 VAC)

Gearmotor
UF_____A, UF_____B, UF_____P
UF_____D, UF_____F,
UF_____J, UF_____M,
UF_____V, UF_____O,
(rated voltage ≥ 50 VAC)

Correspond to the applicable basic requirements and provisions of the following directives:

- 2014/35/EU — Low voltage directive
- 2011/65/EU — Restriction of the use of certain hazardous substances (RoHS)

The following standards have been applied:

- DIN EN 60034-1:2011-02 — Rotating electrical machines – part1: Rating and performance
- DIN EN 60085:2008-08 — Electrical insulation – Thermal evaluation and designation
- DIN EN 60335-1:2012-10 +Cor1:2014-04 +Cor2:2014-11 — Houshold and similar elecrical appliances – Safety – Part1: General requirements

  The product fulfills basic insulation requirements acc. to DIN EN 60335-1:2012-10.

  Requirements for protection class I or II according to DIN EN 60335-1:2012-10 have to be fulfilled by customer application.
- DIN EN 60529:2014-09 — Degrees of protection provided by enclosures (IP code)
- DIN EN ISO 12100:2011-03 +Cor1:2013-08 — Safety of machinery – General principles for design – Risk assessment and risk reduction

Person in charge of documentation:
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i.V.

Dresden, 29.09.17

Dr. M. Herrmann, Senior Manager Global Engineering MCBT
Johnson Electric Germany GmbH & Co. KG
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